VECE TO POETS. The first lecture in the course of "Science Matinees" which are to be held weekly hereafter under

The first lecture in the course of "Science Natiness" which are to be held weekly hereafter under the management of Ingersol Lockwood, was delivered; pesterday moraing in the ball room of the Hotel Brunsy systemay moraing in the ball room of the Hotel Brunsy stream of the monogenet of the monogenet of the poster of the Hotel Brunsy stream of the Monogenet of Ingersol Lockwood, was delivered; pesterday moraing in the ball room of the Hotel Brunsy wiek by Professor Young, of Princeton. The subject was "fee Moon" or as the dife read, "The Earth's Petrified Daughter." The lecturer sold in opening:

"The lecturer and in opening:

"Thoughly the best way in which I can introduce the remarks I have to make this morang is to justify the somewhat sensational title which I have chosen. Things agree to to-day what they used to be in the dan past. If science has tamph us one thing more clearly than another, it is that all natural phenomena are subject to cher, it is that all natural phenomena are subject to change development; evolution, if you choose. In the damp gast, of which I speak, a past which is to be measured not by years nor thousands of years, but by ages, the earth was probably neither solid nor liquid, but gaseous, like the sun; was in lact itself a fittle sun. The gaseous, like the sun; was in lact itself a fittle sun. The gaseous, like the sun; was in lact itself a fittle sun. The gaseous, like the sun; perhaps of some excrescence which might have formed on the surface. The matter thus the produced by the earth and the moon upon each other through the tides. The tides, which the earth's fatherless daughter, the moon. In connection with this it is curious to notice, the effect which is mutually preduced by the earth and the moon upon teach other through the tides. The tides, which the cartismay be supposed to have created on the moon, before its may be supposed to have created on the moon, before its may be supposed to have created on the moon, before its may be supposed to have created on the moon, before its must make a single rotation on its axis in the same time.
The effect of the tides produced by the moon upon the
earth's rotation tends in a similar way to increase the length four days. The tides on the earth's surface also tend to tow the moon along in its orbit, making it go a HOW A VIRGINIA DAN'L BOONE DIVED UNDER A trifle] faster tiling it would otherwise travel, and thus slightly increasing the length of the month.

"I call the moon petrified, because it is stony, airless, waterless, and probably lifeless. Of course, no bounds "I call the moon petrified, because it is stony, atriess, waterless, and probably lifeless. Of course, no bounds can be set to the creating power of Deny, and there may be creatures who find the climate of the sun or the moon quite to their liking. No form of creanized life, however, as we know it on the earth, could exist on the moon. It is curious how little actual influence the heavenly bodies have upon mundane affairs. Blot out mithe stars and the solar system would go on as before. We should only miss them by their absence from the heavens at night. But take away the moon and at once a wail would go up from all the scaport towns. New-York would be runsed. The great steamships could no longer come up to their wharves, for there would be no tides. Formerly the moon had another great commercial importance as a chronometer. To determine the position of a ship at sea, it is necessary to know the difference between the ship's time and Greenwich time. The sun furnishes the first and nowatays, chronometers furnish the second. But before the days of chronometers the moon wastine great time-place and the stars formed the figures or the dial of the heavens. The times at which the moon would occupy given positions relatively to the stars in its track could enally be calculated beforehand, and many of the great observatories in Earope, notably those of Paris and Greenwich, were founded with the object of perfecting lunar tables for the study of the moon's movements. We have finally trained her so that she walks nearly in the path that we have that most of the bright things that have been discovered of recent years in mathematics have one discovered of recent years in mathematics have one of the finally trained her so that she walks nearly in the path that we have that may off or her. But from time to time she will take the bit between her teeth, and to the horor of astronomers will appear some four or five miles out of her course. What is the cause of these leviations we cannot yet determine.

"The moon moves about the

will appear some four or five miles out of her course. What is the cause of these deviations we cannot fed determine.

"The moon moves about the earth in an orbit slightly elliptical, which the sun is continually turning and twisting about in all sorts of ways. The chief effect of the sun's attraction, upon the lunar movements is to make the month about an hour longer than it would otherwise be. The moon is the most respectable satellite in the whole solar system. It is even a little heavier than Jupiter's great satellite fitten, and to size relative to the principal body no other satellite approaches it. To an observer stationed on the planet Venus, the mean would appear the size of Sirias, and a beautiful sight the earth and moon, weald present moving tagether through the heavens. As for the meon's reputed influence on the weather, I need hardly say that it has none. Yet I would hardly dare to make such a rewark before an andience of sailors. I once seriously offended an old sea captain by ridiculing his theory that the wind would always come from the direction in which the moon was at the time of changing from one quarter to mother. I have come across some other extremely curious superstitions of this kind. One was that carrots, beets, turnips, and other vegetables that grow downward should always be planted when the moon was waving. Artists when they paint the moon usually make it too large, and sometimes I have seen the moon represented with its horns pointing downward. The horns, of course, must alway point away from the sun. A word of advice to poeta—When you talk about the moon life burial of Sir John Moore has fallen into this error."

Professor Young then threw upon the screen a series of the greaters in the surface, showing the principles of the moon's surface, showing the p

rofessor Young then threw upon the screen a series acceptable of the moon's surface, showing the prin-e craters, seas and mountain ranges, and oxplained theories of the formation of the craters, the absorp-tof the moon's atmosphere, and the temperature of

COURT INTERPRETERS DISAGREE.

WO KEE'S CIVIL SUIT FAILS IGNOMINIOUSLY-A SENSATION IN CHINATOWN.

ee is an aristocratic Chicaman of Mottock it. At any rate, he is the landlord of No. 8 Mott-st. Over two years ago he leased his house to Ching Ling, Yn Tuk, Lee Ting, and two slient partners, all of whom Yn Tuk, Lee Ting, and Iwo sheat partners, at of whom formed the Yung Tung Opdun Company. A fortnight ago these five gentlemen informed Wo Kee that they would kill him. Wo Kee objected, and offered as a ransom \$20 cash down, and \$300 at a date. The terms were accepted, but when Wo Kee, who had been taken in a lonely spot, got back to the light of day, he rowed he a lonely spot, got back to the light of day, he rowed he would not pay \$300, being under duress at the time of his promise. More than that, he distinctly ordered the Yang Tang Opinm Company to clear out of No. 8 Mottet. Finally, a few days ago Wo Kee brought up the three st. Finally, a few days ago wo kee brought up the three first-named men before Justice Smith in the Tombs Poder Court, where they were bound over to keep the peace. But Wo Kee was aroused. He would have no disreputable of ium fien on his premises, and entered a position to put the tenants out. The hearing of the case come up yesterday before Justice Clancy in the First Judicial District Court. The petition was first read. Then Wo Kee took the stand. He was followed by an-

other Chinaman, who was his interpreter.

"Put him outside the railing," said the Justice.

"Can't have interpreters conseiding in private with the

The interpreter was summarily ejected. Thereup Colonel "Charley " Spencer objected that the interpreter was prejudiced, and produced his own interpreter. This made trouble, but both were finally accepted as umpire interpreters and a referee was appointed to see that

interpreters and a referee was appointed to see that they didn't lie.

"Mr. Wo Kee, how do you swear?" said the Justice, producing a Bible.

"Any way you like," explained the interpreter, who thought he was making a loke.

The Bible was put into Wo Kee's left hand, his right was propped up and the Justice repeated the usual oath. Wo Kee made no response, but his interpreter hit his over the back of his head, which made, betides a bow of affireation, almost a fight. The examination proceeded, seven persons speaking at once If hally Justice Chaney, after ordering Counsel Brice for the p similar off the table upon which he had ethned in his excitenent, rapped for order, and only Wo Kee's matterings continued to be heard. He was then questioned as to this losse, and stated through his interpreter that it had been a two-years lease, that the company never would pay their full rout, and that now they paid none at all. The Interpreter than stated that Wo Kee'was unduly influenced when the lease was made, and that anyhow it was up hast May.

"Oh, you lie, you lie," said juterpreter No. 2, shaking

Millienced when the lease was mane, on the was up hast May.

"Ob. you tie, you lie," said interpreter No. 2, shaking his fist at No. 1. "He said it was up in October."

"How's that Referre, did he lie?" said the Court.

"Ya, ya," replied that worthy.

"Put him out." continued Justice Clancy. "This suit is quasied. The evidence is at variance with the Defition. Go and make a new petition, Wo Kee, if you wast to get anything.

is quashed. The evidence is at tarried perfition. Go and make a new petition, Wo Kee, if you want to get anything.

We Kee was then led away sorrowing. But the trouble was not over. As about twenty Chinamen were talking and squanbing in Centre-st., Officer Garrity approached two of them, rather more quiet than the rest.

C "Come stone, John," said he, "you're wanted."

Tas two, who were the silent partners of the firm, refused to go to the Tombs. However, Colonel Spencersaif it was all right, and he wouldn't let them be hurt. About Dog people followed the unfortunet ellent men to the Tombs. There they were arraigned for breach of the poses on Wo Kee. Buil was given, however, and they were released till 11 o'clock this morning.

MINISTERIAL QUARREL AT SUGAR LOAF. Sugar Loaf, Grange Co., Jan. 7 (Special) .-The Rev. II. B. Edwards, of the Methodist Church, is destrous to place before the public through THE TRIBUNE his side of the trouble between himself and the Rev. W. R. Webster, whose daughter Mr. Edwards married on October 14 last, and which trouble has eaded in a church frist and the suspension of Mr. Edwards for two lieuths. The differences between the two men began over various items of church work, in which Mr. Edwards calms to have been supported by the officers of the bearing out of the content the Board. There was no open rupture, however, until Caristmas of 1884. "I took," says Mr. Edwards, "the part of the Sanday school superintendent, whom the pas or had rode over rough shod, when Mr. Webster turned the fall force of his artillery upon me and lashed me in the pulpit, in prayer meeting and everywhere else, shoost naming me in his sermons, and to show elight and revenge did not invite me to the sacrament of the Lora's Supper as is usual for brother-ministers. I made no fight whatever, with my wife partaking with the members outside of the altar rail. I kept a little note of his grievances and notified the Presiding Elder, Dr. Crawford, of the facts. The brethren having some inklings that at the next quarterly conference I would probably spate some of the facts, persuaded the paster to seek a

reconciliation, which he did, and at a meeting of the Board promised me his rights; to all religious meetings

promised to no more take any differences into the pulpit or prayer meeting; to give no more insults privately or publicly nor any more interfere with my newspaper correspondence. I fully and freely promised that neither my lufluence nor my items should be disparaging to the church or the paster, when the paster's actions were in accord with the church-I having twice made very

staded tothfully to entertain the charges, acknowledging that at least fifty per cent of the clerky he had tilked with said they should not have been entertained."

FIERCE BATTLE WITH A BUCK.

A HUNTING ADVENTURE IN LOST RIVER.**

HOW A VIRGINIA DAN'L BOONE DIVED UNDER A DEER AND STABBED IT TO DEATH.

ROMNEY, W. Va., Jan. 5.—Deer have not been so numerous for years in the Capon Mountains as they are this sesson. By the help of lexislation they have increased greatly. Sportsmen from the Shenandoan Valley, the nearest civilized country, rarely get further than the North Mountains the first distinctive range of hills west of the Bine Ruge. So the moutaineers have the fan and the profit of the hunt to themselves. During the winter they do little cles than hunt. Between the little mountain ranges are swift-running streams, the principal ones being the South Fork, North Fork, Capon, and Lost River. Muskrats, otter and mink are found along the rivers and 'coons, 'possams, wild-cats, wild turkeys and deer are thick in the wooded hills.

The most noted hunter in the State west of Moorefield is Gabriel Cooper, whose deeds have caused him to be and the part of the same country. The surface of the supreme Coart. Here to Ranjanton of Charles T. Harvey for a mandate in the Supreme Coart in th

The most noted hunter in the State west of Moorefield is Gabriel Cooper, whose deeds have caused him to be known by his neighbors as Dan'l Boone. Dan'l keeps two dogs and a brown mare and he knows every nog path and deer trail in West Virginia. It is said that the wild animals know Dan'l so well that when they see him and his brown mare they fee the country. What Dan'l Boone cannot tell in the shape of a bunting adventure is not worth hearing. Every stream in Hampshire Country has his traps set along its banks. With his trusty Winchester ritle he has brought down twenty-eight deer this season. One day about a month ago Dan'l was visiting his traps on List. River. A mile above where this river disappears in the earth is a bend where the stream is broad and deep. Dan'l keeps a little feather-weight skiff in the bend for his private use. While sloshing up and down the bank of the river he startled a big buck with six prongs. The animal sprang from cover into the water and headed for the opposite side. Dan'l leaped into his skiff and a few powerful sinckes brought him nearly along-ide of the buck. His purpose was to accure him alive, but when within ten feet of him the buck turned about and swam straight at the boat.

The hunter, recognizing his peril, drew his sheath-knife and caught the creature by the horn as he made a vicious lunge at the boat. Dan'l leid on to this horn and the buck integed and butted furiously. The hunter tried to get at the thora and in the effort the skiff upset and Dan'l and deer were left to fight their battle out in the water twelve feet deep. To escape from the maddened buck was impossible and instead of swimming from it the experienced woodsman dired under the water and coming up by the buck's side stabbed it in the belly again and again until he was forced to come to the surface himself for sir. The wild plunges made by the wounded beast were terrific. The river was dyed red with blood for twenty feet around where the combat raged. As the was the buck's last expiring effort. With a ga is Gabriel Cooper, whose deeds have caused him to be

HOW BAYARD BLUNDERED OVER KEILEY.

HIS WANT OF TACT AND IGNORANCE OF DIPLO-MATIC USAGES THE REAL CAUSE OF THE TROUBLE-SENATOR VEST'S INACCURATE STATE-

HIS WANT OF TACE AND ROWNERS. OF THE THOUSENESS THE REAL CAYS OF THE THOUSENESS THE THOUSENESS

EXTENDING A CALL TO JUDGE HARLAN'S SON. An important meeting of the congregation of the First Presbyterian Church, Fifth-ave, and Twelfthst, was held on Wednesday evening. The Rev. Dr. Willtam M. Paxton, of the Princeton Theological Seminary, the former pastor of the church, acted as moderator. the former pastor of the church, acted as inoderator. It was voted unanimonaly to extend a call to the Rev. Richard D. Harlan, of Princeton. Mr. Harlan is a son of Justice Harlan of the United States Supreme Court, and although still at Princeton he has completed his course there. He is a young man of tall and commanding figure and rather unature appearance. He is unmarried. It is understood that he will accept the invitation from the church.

the control of Justice Harian of the United States Supreme Court, and although still at Princeton he has completed his course there. He is a young man of tail and commanding the first of the first of

that his plan will do away with switches and will make the Bridge safe; for the best effect, however, the Bridge should be "absolutely level." The committee has re-plied that the plan, as claimed, is practical, but not feasible, because there is not room enough for its ap-allocation at the terminal plication at the termini.

THE COURTS. BATTLING OVER STANLEY'S PROPERTY

A short hearing in the Stanley reference yesterday was mainly given up to legal controver to what was and what was not evidence. Object rulings and exceptions flew thick and fast. W Delamater said that he was a clerk in the Police rulings and exceptions flew thick and fast. We Delamater said that he was a clerk in the Police and offered in evidence a copy of the records of pictons persons and places in New-York, taken from returns made to the Police Court during the Fent 1858 to 1862. He was, asked to turn to the record Eliza C. Stanley and her house at No. 144 West Fifte St. Here Mr. Shafer objected to the testimony as secondary nature and Mr. Delamater and his book of the police of the testimony as to his unability to find record of the marriage of Stanley and Mrs. Eliza the books of the Police Court, but admitted that were some breaks in the record.

John H. Bezine, clerk in the Bureau of Vital Stati was called to testify to the date of birth of Clathgate Stanley and George Paine, children of Ella Paine and grandchildren of Mrs. Eliza C. Sta Mr. Townsend's vigilant opponent objected to the mony. The rock of Mr. Shafer's overwrought fee being thus smitten, there gushed forth a stream of quence, of legal precedents, gentle rebukes to Mr. Townsend's vigilant opponent objected to the mony. The rock of the temponent of the lacendary of order for the benefit of the newspapers, Referred via ruled the testimony out after listening to townsend's succinct statement of his reasons for large temporal produces in the large of the lagrance of the large of the

BITS OF LEGAL NEWS.

UNITED STATES SUPREME COURT.

Washington, Jan. 7 .- In the Supreme of the United States to-day the following busines

of the United States to-day the following business was trainsacted:

No. 1221—Ashbel H. Earney, and others, appellants, agt, the Winons and St. Peter Isaliroid Company Submitted under 20th rule by Gordon E. Cole for appellant, and by Homas Wilson for appelle.

No. 1802—Recoe M. O. Berteuffor, and others, plaintiffs in error, agt. William H. Robertson, collector, etc. Argument continued by Edwin D. Smith for the plaintiffs in error, and solicitor Genéral Smith for defendant in error, and concluded by Edwin D. Smith for the plaintiffs in error, No. 278—Robert P. Perry, plaintiff in error, agt. E. G. Edminds, treasurer, etc.

No. 274—Expirite William T. Royall, No. 1, appellant and plaintiff in error.

No. 195—Expire William T. Royall, No. 2, appellant and plaintiff in error.

No. 1910—William T. Royall, plaintiff in error agt. F. G. Edminds, treasurer etc.

No. 1910—William T. Royall, plaintiff in error agt. the State of Virginia; and No. 1911, R. R. Chafflin, plaintiff in error, appellants and plaintiffs in error, and continued by R. A. Ayers for defendants in error; and continued by R. A. Ayers for defendants in error.

CALENDARS TO DAY. CALENDARS FO-DAY.

SUPERME COURI CHASINEAS—Before Van Rumit. J.—Nos.
C.J.—Nos. 14, 20, 24, 45, 58, 50, 54, 112, 113, 116, 118, 119,
129, 134, 135, 172, 179, 269, 211, 212, 222, 223, 292, 230, 232,
SUPERE COURT—GENERAL TREM—Before Davis. P. J.;
Brady and Daniels. J. J.—Nos. 1, 2, 9, 29, 24, 27, 31, 53, 49,
43, 43, 51, 55, 56, 57, 58, 59, 69, 51, 62, 63, 71, 76, 87, 09, 22,
94, 96, 97.

SUPERME COURT—SPECIAL TREM—PART I.—Before Lawrencs, J.—Nos. 397, 479, 258,
SUPERME COURT—SPECIAL TERM—PART II—Before Van
Hoesen, J.—Nos. 441, 374, 407, 375, 377, 385, 387, 383, 409,
403, 419. SIFERMS COURT-SPECIAL TERM-PART II-Refore Van Housen, J.—Nos. 441, 51, 407, 475, 377, 385, 287, 383, 409, 403, 419.

80PRAME COURT-CRECUIT-PART I.—Before Barrett, J.—Nos. 1115, 755, 4702, 1422, 1491, 1425, 040, 1614, 1687, 1688, 1686, 1692, 1701, 1702, 1703, 1704, 1705, 1704, 1702, 1703, 1704, 1705, 1669, 1669, 1669, 1670, 1704, 1705, 1704, 1705, 1669,

ASKING A NATIONAL BUTTER LAW. Springfield, Ill., Jan. 7.—The State Board of Agriculture after a prolonged discussion adopted a resolution asking Congress to enact a law placing all dairy products suital initiations of, or substitutes for, the same under the control of a competent Government inspector.

EUROPEAN PRODUCE MARKET.

THE MONEY MARKET.

ACTUAL SALES. | Closing

SALES AT THE STOCK EXCHANGE, JAN. 7. THE GENERAL LIST.

		ACTUAL SALES.			Closing			
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BONDS AND BANK STOCKS.

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	53	00	30	2,150
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	884 44 284 315 385 266 266 267 14 285 42 42 41 41 41 41 41 41 41 41 41 41 41 41 41	2 2 15 10 3 42 4 43 43 4 43 95 4 95 4 95 4 109 7 109 7 1 23 8 123 9 1 23 8 123 9 1 24 4 43 31 4 28 9 31 5 38 9 106 5 106 9 26 9 00 9 1 4 4 43 4 4 4 43 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 1518 25 424 434 424 955 934 93 1074 1094 1095 3 4 7 3 1237 12237 1010 104 104 885 885 885 44 44 44 284 285 285 1085 1085 1085 1085 1085 1085 1085 1085 1085 1085 1085 1085 1085 1085 108	2 2 15 10 2 5 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4

M Ksn & Tex *crip ... | 62 Nor Pac div ... | 91 8: Jo & G I inc ... | 50% Sis Jo & G I inc ... | 50% Sis pack of I inc ... | 57% Sis pack of I inc ... | 87% West North Car lat ... | 86 Total amount..... MINING STOCKS.

MINING STOCKS.

| 1.85 | 1.96 | 1.85 | 1.96 | 1.85 | 1.96 | 1.85 | 1.96 | 1.85 | 1.96 | 1.85 | 1.96 | 1.85 | 1.96 | 1.95 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1. Rappinannock... River King.... Total sales..

* Buyer 30 days. CLOSING PRICES OF CALIFORNIA STOCKS.

	BAN	FRANCISCO, Ja	n. 7, 1886.
Yesterda Alta Yesterda Pulyer 55 Belcher Best & Belcher 78 Boeile Con. 1.77 Choitac 77 Con Cal and Vii 1.67 Crown Point 78 Eurega Cor 1.57 Gould & Curry 77	1,125 5 ,80 5 2,00 5 ,65 25 1,875 0 ,45 6 ,75	Hote Norcross Mexican. Mono Ophir Potou Savage Sierra Newada. Umon Con Utan Yellow Jacket.	rday. To-day 1.75 1.75 40 .85 4.87½ 5.00 .60 .65 .40 .40 .75 .69 .45 .40 .35 .30 .90 .50 .25 .25

The Best and Belcher Mining Company has levied an assessment of 50 cents per share.

CLOSING PRICES OF BOSTON, STOCKS.
BOSTON, Jan. 7, 1886.

CLOSING PRICES OF PHILADELPHIA STOCKS. Reported by Collis & Levy, No. 19 New-st.

THURSDAY, Jan. 7-P. M.

The Stock Exchange markets to-day were more more notable for their duiness than for any other pronounced feature. Still, there is some eignificance in the steadiness developed with such extreme duiness after the material appreciations in values which have occurred. It indicates that, while for the moment there may be some hearing on the north of new havers, the may be some hesitation on the part of new buyers, the majority of the holders of stocks, who at present figures have large profits in sight, are entirely satisfied with the present situation of affairs and are content to await further developments. One thing is evident, and that is The Companies of the co that at this time no efforts are being made to advance "the figures. On the other hand, there is reason to believe that in certain classes of securities efforts to depress prices are aided by semi-official head-shaking and innuendoes. That ac-

RAILROAD EARNINGS. ST. PAUL, MINNEAPOLIS AND MARITOPA. Number of miles 1,833 1884 1.885 1,934 1.397 1.3

BEFFALO, ROCHESTER AND PITTSBURG.

Number of salies. 288 222 204 234.737
Fourth week in Dec. \$23,737 \$20,084 \$34,475
Jan 1 to the 31 ... 573,381 1,142,748 1,228,684
The results of the joint operation of the Philadelphia and Readurg Railroad and Coal and Fron Compactes (fuciuding Central of New-Jerroy) compare as follows:

n of Nov. 1883. ernings \$5,411,501 ing expenses... \$,359,816

94,199,703 2,462,128 Net earnings for mouth \$2,051,685 \$1,787,581 \$2,056,490 \$Dec. 1 to Nov. 30, 1882-83, Gross earnings ... \$46,830,783 \$17,450,845 \$44,643,946 Operating expenses. \$1,782,537 \$35,031,445 \$2,015,076

Net earnings for 12 · months.......*\$15,054,246 \$13,519,700 \$12,628,896 'Includes only five months of Central of New Jersey opera-

EUROPEAN FINANCIAL MARKETS.

LONDON, Jan. 7.—Allantic and Great Western First Mortgage Trustees Certificatos, 84, Caradian Pacific, 65% Erio, 27% de. Second Consois, 85%; Mexican Ordinary, 26%; St. Paul Common, 67%; New-York Central, 109%; Pennsylvania, 65, p. m.—Atlantic and Great Western First Mortgage Trustees Certificates, 38%; Canadian Pacific, 67% Erio, 28% do. Second Consois, 84%; St. Paul Common, 97%; New-York Central, 110%; Pennsylvania, 56%.

5.p. m.—Paris advices quote Three Per Cent Rentes as 31 "trancs for the account.

The buildon is the dank of England has decreased £150,417 during the gast week.

The proportion of the Bank of England reserve to liability, which hast week was 38% per cent. Is now 32% per cent. Hudden Bay Crypany, 22%.

Hudden Bay Crypany, 22%.

Ludden Bay Crypany, 22%.

Ludden Bay Crypany, 24%.

Ludden Bay

THE PETROLEUM MARKET.

There is something amazing in the morbid attention which is now being given to the news from the oil field to the exclusion of all regard for the larger features of the petroleum situation. Were there in sight some field of the phenomenal nature of Cherry Grove or Thorn Creek there might be sems excuse for this nervous state of the speculative mind, but not a well has been opened in the last six months which, in well has been opened in the last six months which, in view of the excess of consumption over production, ought to have alatined operators. Fifthe untrustworthy character of many of the rumors and dispatches has been frequently demonstrated and we can do no better than quote some words from the circular letter of Watson and Gibson, who say: "It is positively ludicrous to think of the manner in which the opinions of traders are histoned by dispatches from the field. "As long as there is molasses there will be files.". The socius get short and send bearish tolegrams or go along and telegraph thas all the weils are falling off." Yesterday the best authorities placed the output of the Dyke well, in Washinston County, at not over 200 barrels at the most; it had been reported on Wednesday as good for 600 barrels. The market responded to this intelligence with more vim and warmth than it has shown for some time. Prices rose from 88 287% cents to 894 cents; around these figures the market held with fruncess, dropping to 88% in the afternoon, but recovering near the close and riskut to 90 cents, and cheers. The end was strong and carrying rates were low, indicating that a considerable short interest on the floor has not yet liquidated.

A study of the development work done last year will repay the time. In the first half of 1885 the average

that a considerable short interest on the floor has not yet liquidated.

A study of the development work done last year will repay the time. In the first half of 1885 the average daily new production was 19,309 barrels; in the last half it was 23,269 barrels, and yet the lewest prices were made in the early months. The maximum new production was in October; the gross amount and the average per well have both been on the decline since. Here are the figures by months for 1885:

1885. Wells by and Wells daily prod. Av pr. 2,666 do. 2 months for 1895 and Wells daily prod. Av pr. 2,666 do. 3 months for 1895 and Wells daily prod. Av pr. 2,666 do. 3 months for 1895 and Wells daily prod. Av pr. 2,666 do. 3 months for 1895 and Wells daily prod. Av pr. 2,666 do. 3 months for 1895 and 1 Total, 6 mos., 751 110 642 949 15,309
 July
 217
 87
 156
 242
 2,244
 10.3

 August
 293
 39
 214
 308
 3,092
 10.6

 September
 320
 34
 327
 347
 484
 15.1

 Oct.ber
 397
 40
 272
 356
 5,573
 14.

 November
 384
 54
 258
 359
 4,202
 10.9

 December
 320
 36
 249
 2.2
 3,447
 10.4
 Total, 6 mos. 1,930 240 1,474 1,803 23,769 12.05 Total, year.....2,681 380 2,116 2,812 42,578 21,2

The average piece of crude of? in 1883 was \$106, yet the daily new production that year was 2,770 barrels larger than in 1885; the latter year shows a decline of 21,717 barrels from 1884. The enormous average yield per well in the latter part of 1884 was due to the Thorse Creek "gushers" and to them may be credited the high averages early in 1885. The number of dry holes found last year was in excess of 1884 and 1883. The monthly reports for the last three years are compared in the annexed tables:

 Wells
 Dry
 Wells, drills and comparted.

 Mouths.
 1883,1884,1885,1883,1884,1885,1833,1594,1835, 1833,1594,1835, 1833,1594,1835, 1833,1594,1835, 1833,1594,1835, 1833,1594,1835, 1833,1594,1835, 1833,1594,1835, 1833,1734,1834, Total.....2,905 2,195 2,681 266 260 350 5,314 3,298 4,928 Prod. bbis. Total bbls., 45,348 64,295 42,578 16.6 47.0 The range of prices and the total dealings at the Con-obliated Exchange were as follows:

Refined oil was without change. BRADFORD, Ponn., Jan. 7.-Crude Off-National Tran sit Certificates opened at 88% and closed at 89%

highest price, 901g. lowest price, 881g 4,386,000 barrels. On Ciry, Pean., Jan. 7 .- Crude Oil-National Transit Certificates opened at 884g and closed at 893g; nighest price, 90; lowest price, 88, Saios, 3.145,900 barrels; cicarances, 6,661,000 barrels; runs, 64,123 barrels; snipments, 56,899 barrels; charters, 85,198 barrels.

STATE OF TRADE.

SIATE OF TRADE.

BALTIMORY Jan. 7 -Cotton quiet: Midding, 84c. Flows quiet: Howard street and Western Super, \$2,07953 00; 4c. Extra. \$3,25-84 00; do. Family 84 15-88 75. City Middings, \$4,75-25-00 00; do. Extra. \$3,25-84 15; do. Robertaits, \$4,75-25-00 00; do. Extra. \$3,50-84 15; do. Robertaits, \$4,75-25-00 Patabaseo Samily, \$5,95 do. Substitutes, \$4,00-25-25, do. Mired, \$4,00-25-25, do. Substitutes, \$4,00-25-25, do. Su

Oats 53,000 0000; Myc. 1,000 0000; Carlor, 27,000 0000.

CINCENATE Jan. 7.-Flour quiet and steady: Family. 54 000094 25; Famor 8, 40 284 60. Wheat quiet: No. 2 864, 0564; Feccipis. 1,700; Shipments, 3,000 0000. Corp. 800; No. 3 dixed. 36 92236; Oats Strong: No. 3 dixed. 36 92236; Oats Strong: No. 180700; Mrs. 3 10 30. Larg. Steady: Shorting And Stories, 562, Pork firm at \$10 50. Larg. Steady: 86 056-075-075; Bitkmeats steady: Shoulders, \$2,000 0000; \$3,000 0000; Bitkmeats steady: Shoulders, \$4,000 0000; \$5,000 0000; Bitkmeats, \$4,000 0000; \$6,000 00

MINNEAPOLIS, Minn., Jan. 7.—Wheat-No. 1 Hard. Cost., SS'ec.; January, 87c.; February, 87c.; March, 88c.; Mar., 93'ac.

Minaukes, Jan. 7.—Wheat firm: Cash. 81%c.; January, 81%c.; May. 87%c. Corn dull: No. 2. 36%c. Oats dull: No. 2. 26%c. Oats dull: No. 2. 26%c. Rye quiet: No. 1. 5%c. Barier—No. 2. 35%c. Frevisions—Meas Pork. Cash. 810 25. Lard-Prime Steam, Cash or January 80 05; Fobruary 80 10. Butter steady; Choice Creamer, 150/75c. Cheese—Best Orean, 81,73/10%c. Eggs—Fresh, 19 20%c. Receipts—Pierr. 4.000 bila. Wheat, 19,000 buth. Barier, 20,000 buth. Shitments—Four. 1.008 bils.; Wheat, 1900 push.; Barier, 12 000 push.

PEORIA, Jan. 7.—Corn Gru: New High Mixed. 33\\$934c. No. 2 Mixed. 33\\$35\\$0.00 at sirm: No. 2 Winte. 31\\$35\\$0.00 at sirm: No. 2 Six No. 2 Mixed. 27\\$25\\$0.00 at sirm: No. 2 Six No. 2 Mixed. 27\\$25\\$0.00 at sirm: No. 2 Six No. 2 No.

Shipments—Corn. 1,000 bush.: Oats. 21,000 bush.: Rys. 1,000 bush.

St. Louis. Jan. 7.—Floor steady: X.X. SS 30283 40; XXX. SS 10283 20; Panniv SS 25.053 40; Chaice. \$4.10284 20; SS 10283 20; Panniv SS 25.053 40; Chaice. \$4.10284 20; Fanny. \$4.8024 70; Patents. \$6.0025 40. Whom active; No. 2 Red. Cash. 805,08034c; January. 8096. Pebruary. 10; Cash. Say. 534,083 4c; January. 8096. Hay. 1074. Corn. 01; Cash. 835,08354c; January. 8096. May. 36.90. Date dull; Ary. 835,083 4c; February. 34c; May. 36.90. Date dull; No. 2 Mired Cash. 200284c. January. 285,00; May. 36.90. Date dull; No. 2 Mired Cash. 200284c. January. 285,00; May. 36.90. Date dull; No. 2 Mired Cash. 200284c. January. 285,00; May. 36.90. Date dull; No. 2 Mired Cash. 2005. Barley steady at 602806. Bathery 100. Hay 410040 at 100,000 at 1

SPIRITS OF TURPENTINE. CHARLESTON, Jan 7.—Turnontine dul at 35% BAVANNAS, Jan 7.—Turnontine uniot 45 35%, Wilmington, Jan 7.—Turnontine Braid 500,